

National Aeronautics and  
Space Administration

**Lyndon B. Johnson Space Center**  
2101 NASA Road 1  
Houston, Texas 77058-3696



October 12, 2010

Reply to Attn of: EA3-10-042

TO: Alpha Magnetic Spectrometer (AMS) Records  
FROM: AMS Project Manager  
SUBJECT: Silvered Teflon Certification Letter

On October 7, 2010, John Manigold and I performed independent walk-downs of the flight AMS payload. We were specifically looking for silvered Teflon that exceeds the limits found in SSP-30425, Rev. E, Section 3.2. I confirm that no single section of silvered Teflon is larger than 200 square centimeters. In fact, the largest section on AMS is ~137 square centimeters.

Sincerely,

A handwritten signature in blue ink, appearing to read "Trent D. Martin".

Trent D. Martin  
EA3-2/NASA AMS Project Manager